UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/732,966	12/10/2003	Hung Chih Chen	8402 USA/AGS/LAP	9309	
PATENT COU	7590 09/01/200 <b>NSE</b> L	EXAMINER			
APPLIED MATERIALS, INC. Legal Affairs Department P.O. BOX 450A			MACARTHUR, SYLVIA		
			ART UNIT	PAPER NUMBER	
Santa Clara, CA	Santa Clara, CA 95052			1792	
			MAIL DATE	DELIVERY MODE	
			09/01/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



## **UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
40-40-4	4 = 14 0 10 =	COTTON A TOTAL	0.104.778.1./1.008/7.1.79

10732966 12/10/03 CHEN ET AL. 8402 USA/AGS/LAP

PATENT COUNSEL APPLIED MATERIALS, INC. Legal Affairs Department P.O. BOX 450A Santa Clara, CA 95052 EXAMINER

Sylvia R. MacArthur

ART UNIT PAPER

1792 20090828

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Commissioner for Patents**

Upon review of the filewrapper for this application it was noted that the Examiner failed to sign entries and /or provide a signature in the IDSs dated 9/7/04 and 4/29/05. These IDSs are attached with the necessary signatures.

August 28, 2009

/Sylvia R MacArthur/ Primary Examiner, Art Unit 1792